## **AMENDMENTS TO THE SPECIFICATION:**

Please replace the chemical equation on page 6, lines 1-5, with the following:

$$\begin{array}{c|c}
R_2-O\left(CH_2-CH_2-O\right)_n \\
\hline
R_3-O-(CH_2-CH_2-O)_n -P -OM_1 \\
\hline
O
\end{array}$$

$$R_2-O\left(CH_2-CH_2-O\right)_n$$
 $R_3-O-(CH_2-CH_2-O)_n-P-OM_1$ 
 $O$ 

Please replace the paragraph beginning on page 6, line 27, with the following amended paragraph:

The proportion of amphiphilic compound with respect to the titanium oxide is generally comprises between 2 and 10 molecules per nm<sup>2</sup> of titanium oxide surface area, assuming a surface area comprised between 10 and 80 0E<sup>2</sup> A2 per complexing head of titanium cation.

Please insert the attached Abstract.